

RACHEL A. LEVIN, WARREN L. WAGNER, PETER C. HOCH, MOLLY NEPOKROEFF, J. CHRIS PIRES, ELIZABETH A. ZIMMER, AND KENNETH J. SYTSMA. 2003. Family-level relationships of Onagraceae based on chloroplast *rbcL* and *ndhF* data. *American Journal of Botany* 90(1): 107-115.

TABLE 1. Taxa, vouchers, localities, and Genbank accession numbers for all *rbcL* and 3' *ndhF* sequences. *The genus *Megacorax* is currently not placed within a tribe; however, it likely belongs within tribe Lopezieae.

Taxon	Voucher	Locality	<i>rbcL</i>	3' <i>ndhF</i>
Tribe Jussiaeae				
<i>Ludwigia peploides</i> (Kunth) P. H. Raven	Sytsma 5010, WIS	Collected natively at University of California-Berkeley Botanical Garden; Alameda Co., CA	L10222	AF495776
<i>Ludwigia peruviana</i> (L.) H. Hara	Zardini & Gentry 2206, MO	Parana, Brazil	L10221	AF495777
Tribe Hauyeae				
<i>Hauya elegans</i> DC.	Moreno 11352, MO	Esteli, Nicaragua	L10227	AF495778
Tribe Fuchsieae				
<i>Fuchsia cyrtandroides</i> J. W. Moore	Berry et al. 4618, MO	Tahiti	L10220	AF495779
Tribe Circaeae				
<i>Circaea alpina</i> L.	Smith 1052, WIS	Lincoln Co., WI	L10216	AF495780
Tribe Lopezieae				
<i>Lopezia langmaniae</i> Miranda	Breedlove 32300, CAS	Chiapas, Mexico	AF495761	AF495782
<i>Lopezia riesenbachia</i> Plitmann, P. H. Raven & Breedlove	Anderson & Anderson 5626, MICH	Oaxaca, Mexico	L10219	AF495781
* <i>Megacorax gracielana</i> Gonzalez & Wagner	Acevedo 1352, CIMI	Durango, Mexico	AF495774	AF495797
Tribe Epilobieae				

Taxon	Voucher	Locality	<i>rbcL</i>	3' <i>ndhF</i>
<i>Chamerion angustifolium</i> (L.) Holub	<i>Sytsma 5012</i> , WIS	Barron Co., WI	L10217	NA
	<i>Wagner 6917</i> , US	King, Co., WA	NA	AF495784
<i>Epilobium rigidum</i> Hausskn.	<i>Wiens 6797</i> , MO	Del Norte Co., CA	AF495763	AF495785
Tribe Onagreae				
<i>Calylophus hartwegii</i> (Benth.) P. H. Raven	<i>Robbins s.n.</i> , MO	Lubbock Co., TX	AF495767	AF495790
<i>Camissonia arenaria</i> (A. Nelson) P. H. Raven	<i>Raguso 98-22</i> , ARIZ	Yuma Co., AZ	AF495772	AF495795
<i>Camissonia boothii</i> (Douglas) P. H. Raven	RSABG seed coll. 17783	Ventura Co., CA	AF495766	AF495789
<i>Clarkia xantiana</i> A. Gray	<i>Gottlieb 7436</i> , DAV	Tulare Co., CA	L10225	AF495787
<i>Gaura mutabilis</i> Cav.	<i>Rzedowski s.n.</i> , MO	Hidalgo, Mexico	AF495769	AF495792
<i>Gayophytum heterozygum</i> F. H. Lewis & Szweyk.	<i>Baldwin 923</i> , MO	Shasta Co., CA	AF495765	AF495788
<i>Gongylocarpus fruticulosus</i> (Benth.) Brandegee	<i>Rzedowski 44253</i> , IEB	Michoacán, Mexico	AF495762	AF495783
<i>Oenothera brachycarpa</i> A. Gray	<i>Wagner 3811</i> , MO	Grant Co., NM	AF495770	AF495793
<i>Oenothera elata</i> Kunth	Hupfer et al., 2000		NC002693	NC002693
<i>Oenothera fruticosa</i> L.	<i>Sytsma 5025</i> , WIS	Univ. Wisconsin Botany Dept. Botanical Gardens; Dane Co., WI	AF495771	AF495794
<i>Stenosiphon linifolius</i> (Nutt.) Heynh.	<i>Barkley s.n.</i> , KSC	Pottawatomie Co., Kansas	AF495768	AF495791
<i>Xylonagra arborea</i> (Kellogg) Donn. Sm. & Rose	<i>Warshall s.n.</i> , MO	Baja California, Mexico	AF495764	AF495786
Lythraceae Outgroups				

Taxon	Voucher	Locality	<i>rbcL</i>	3' <i>ndhF</i>
<i>Cuphea llavea</i> Lex.	<i>S. Graham 1024</i> , MICH	Nayarit, Mexico	AF495773	AF495796
<i>Lythrum salicaria</i> L.	<i>Sytsma 5036</i> , WIS	Univ. Wisconsin Botany Dept. Botanical Gardens; Dane Co., WI	AF495760	AF495775